

### TYPE E TRAFFIC BARRIER CRITERIA

DESIGN SPEED mph	NUMBER OF BAYS	LENGTH
25	1	5' 9"
30	2	8' 9"
40	3	11' 9"
50	4	14' 9"
60	6	20' 9"
65	8	26' 9"
70	9	32' 9"

### NOTES

1. LENGTH:

- a. USE THE DESIGN SPEED OF THE ROADWAY TO DETERMINE THE LENGTH OF THE SYSTEM. WHEN THE DESIGN SPEED IS UNKNOWN, USE THE POSTED SPEED PLUS 10 MPH.
- b. FOR 3R (RESURFACE, REHABILITATION, AND RESTORATION) OR MAINTENANCE PROJECTS USE THE POSTED SPEED TO DETERMINE THE LENGTH OF THE SYSTEM.

2. WIDTH:

AVAILABLE IN 2'-0", 2'-6", 3'-0" AND ALSO 5'-9" AND 7'-6" WIDTHS. THE WIDTH OF THE UNIT DEPENDS UPON THE HAZARD TO BE SHIELDED.

SPECIFICATION <b>605</b>	CATEGORY CODE ITEMS
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APPROVED	<i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT
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APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION
APPROVAL 11-10-99	APPROVAL 7-2-99
REVISED 8-12-02	REVISED 9-4-02
REVISED	REVISED
REVISED	REVISED

**Maryland Department of Transportation**  
**STATE HIGHWAY ADMINISTRATION**  
 STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES

### TYPE E TRAFFIC BARRIER END TREATMENT CRITERIA

**STANDARD NO. MD 605.06-01**